

TITLE OF THE INVENTION

ACYLATED PIPERAZINE DERIVATIVES AS MELANOCORTIN-4 RECEPTOR
AGONISTS

5 ABSTRACT OF THE DISCLOSURE

Certain novel N-acylated piperazine derivatives are agonists of the human melanocortin receptor(s) and, in particular, are selective agonists of the human melanocortin-4 receptor (MC-4R). They are therefore useful for the treatment, control, or prevention of diseases and disorders responsive to the activation of MC-4R, such as obesity, diabetes, sexual

10 dysfunction, including erectile dysfunction and female sexual dysfunction.